GOVERNMENT OF INDIA
COAL AND MINES
LOK SABHA

UNSTARRED QUESTION NO:4391
ANSWERED ON:17.12.2002
RESERVES OF COAL UNDER NIRSA MUGMA AREA OF ECL
BASUDEB ACHARIA

Will the Minister of COAL AND MINES be pleased to state:

(a) the total reserve of coal under Nirsa Mugma area of ECL as on 1.10.2002, colliery-wise break-up;

(b) the production, productivity manpower, profit and loss for the three years, year-wise and colliery-wise;

(c) the manpower of Mugma area of ECL as on 31.03.2002 and the optimum manpower determined in the draft revival plan of the area in June, 1997 and projections made about future productions and financial progress.;

(d) whether her attention has been drawn to the lack of manpower for full working of the colliery causing less production and loss;

(e) if so, the facts in details and the steps taken thereon;

(f) whether there is a gap between the production and achievements; and

(g) if so, the reasons therefore?

Answer

THE MINISTER OF COAL & MINES SUSHREE UMA BHARTI

(a): Coal inventory is assessed by Geological Survey of India annually for different coalfields only and not for administrative area nor colliery wise of subsidiary companies. Total geological reserve of Raniganj coalfield in Jharkhand state (mostly Nirsa-Mugma area of ECL) up to a depth of 600 metres have been assessed by GSI at 2047.10 million tonnes as on 1.1.2002 with the break up as under:-

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Proved category     -    1523.87 million tonne
Indicated category  -     491.68  million tonne
Inferred category   -    31.55 million tonne
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(b): Colliery-wise and year-wise details of production, productivity, manpower, profit and loss during the last three years are as under:-

(i) Manpower

Mine/Units	Manpower as on 31.3.2000	31.3.2001	31.3.2002
Gopinathpur	1110	1004	879
Lakhimata	889	802	747
Khudia OC	403	37	18
Khudia UG	687	867	821
Nirsa OC	659	606	541
Badjna UG	1523	1335	1166
Hariajam UG	1510	1469	1388
Chapapur II UG	2167	2071	1989
Shampur 'A' UG	110	112	115
Mandman	774	703	662
Kapasara UG	550	456	364
Kumardhubi UG	794	769	697
Rajpura OC	791	809	759
Shampur 'B' UG	516	515	509
Lakhimata OC			
Barmuri OC	440	441	413
Area office/workshop/ central pool etc.	885	859	854

Total 13808 12855 11922

(ii) Production, productivity & profit & loss:

Mine	Production (Lakhs tes.)			OMS in Tonne			Profit/Loss (Rs.in lakhs)		
	2001-02	2000-01	99-2000	2001-02	2000-01	99-2000	2001-02	2000-01	99-2000
Lakhimata	0.60	0.53	0.74	0.28	0.24	0.31	(-)1194.80	(-)1926.51	(-)1224.95
Shampur `B`	0.52	0.48	0.61	0.37	0.36	0.50	(-)483.74	(-)746.77	(-)337.93
Mandman	0.18	0.44	0.84	0.14	0.26	0.40	(-)893.72	(-)1060.56	(-)829.49
Kapasa	0.18	0.40		0.16	0.27		(-)733.16	(-)993.33	(-)772.80
Kumar Dhubi	0.65	0.69	0.65	0.31	0.35	0.33	(-)963.74	(-)1224.61	(-)851.28
Khudia	0.47	0.52	0.65	0.20	0.27	0.39	(-)1206.53	(-)1021.63	(-)621.46
Chapap	2.15	2.00	2.06	0.40	0.40	0.41	(-)2094.99	(-)2827.71	(-)1830.92
Badjna	0.11	0.69	1.54	0.05	0.20	0.39	(-)1915.87	(-)2523.85	(-)1657.26
Hariajam	1.22	0.96	1.31	0.35	0.28	0.35	(-)1457.28	(-)2239.53	(-)1550.58
Gopinath Pur	0.40	0.60	0.98	0.16	0.23	0.35	(-)1491.86	(-)1852.91	(-)1195.06
Shampur `A`							(-)349.44	(-)357.92	(-)368.83
Nirsa OC	-	0.22	1.40		0.15	0.80	(-)834.41	(-)1226.30	(-)644.32
Rajpura OC	1.04	0.49	1.31	0.49	0.23	0.62	(-)1246.13	(-)1828.57	(-)1135.44
Barmuri OC	1.04	0.45	0.78	0.85	0.38	0.63	(-)633.31	(-)874.96	(-)638.26
Khudia OC	0.04	0.34		0.06	0.28		(-)145.19	(-)600.91	(-)771.02
Shampur 'A' OC	0.41	0.17		0.98	1.13		(-)26.60	(-)59.07	
Total	8.80	8.47	13.60	0.30	0.28	0.41	(-)15671.76	(-)21365.14	(-)14429.60

(c): Total manpower of Mugma area as on 31.3.2002 is 11922. The draft revival plan envisaged increase of production to 23.22 lakh tonnes in 1998-99 from the level of 16.97 lakh tonnes in 1996-97 with reduction of loss to Rs. 48.47 crores in 1998-99. Requirement of manpower for the above production was assessed at 15052.

(d) to (g): Physical and financial parameters envisaged in the draft revival plan could not be achieved due to the following reasons:-

- Non-availability of land in time, resistance by local unions in rationalization of manpower, transfer of surplus manpower and deployment of surplus manpower from surface to underground.

- Fund constraint

- Drowning of many mines/units in 1999 & 2000.

Presently lack of manpower for full working of the collieries is not the main reason for less production and heavy loss at Mugma area very low productivity in each mine is the main reason. With the total manpower strength of 11922, the area is producing only 8.80 lakh tonnes with overall productivity of 0.30 tonne. E C L has taken measures to optimise production by way of improving productivity, rationalisation o f manpower between collieries and capacity utilisation in underground mines along with higher production from opencast mines. During the year 2001-02, there has been improvement in production and reduction in loss.